



RESOLUTION

AUTHORIZING THE DIRECTOR OF THE DEPARTMENT OF TRANSPORTATION SERVICES OR THE DIRECTOR'S DESIGNEE TO APPLY FOR, AND ACCEPT AND EXPEND, FEDERAL HIGHWAY ADMINISTRATION FUNDS AUTHORIZED BY 23 CFR PART 652 AND OTHER FEDERAL STATUTES ADMINISTERED BY THE FEDERAL HIGHWAY ADMINISTRATION FOR SECURE BICYCLE STORAGE SHELTERS

WHEREAS, Chapter 1, Article 8, Revised Ordinances of Honolulu 1990 (ROH), requires that any intergovernmental agreement or any amendments thereto that places an obligation upon the City or any department or agency thereof, requires prior City Council consent and approval; and

WHEREAS, ROH Chapter 1, Article 8, also provides that, when carrying out the provisions of any intergovernmental agreement, all applications and/or amendments thereof, statistical data programs, reports or other official communications that support the application and that are required to be provided by the City or its component departments to any other governmental or quasi-governmental agency must first be presented to the City Council for its review and approval prior to their transmittal; and

WHEREAS, the Federal Highway Administration (FHWA) is an operating administration of the United States Department of Transportation and administers the Federal-Aid Highway Program; and

WHEREAS, under the Federal-Aid Highway Program, the State Department of Transportation (SDOT), is the grantee of FHWA funds for the State of Hawaii, and Hawaii's counties are sub-grantees, receiving the funds via the SDOT; and

WHEREAS, a portion of the FHWA funds is awarded through the Transportation Alternatives Program (TAP); and

WHEREAS; the Oahu Metropolitan Planning Organization (OahuMPO) is authorized to award a portion of FHWA TAP funds for its Transportation Management Area which is the Island of Oahu; and

WHEREAS, when the OahuMPO passes FHWA TAP funds through to a sub-grantee county to carry out a federal-aid project, it is the responsibility of the OahuMPO to ensure that the sub-grantee complies with all federal and state laws and regulations that apply to the funding; and



RESOLUTION

WHEREAS, the SDOT and the City have entered into a Memorandum of Agreement dated June 25, 2015 ("2015 MOA"), which sets forth the City's obligations as sub-grantee of the FHWA funds, a copy of which was transmitted by the Director of the Department of Transportation Services (DTS) to the Council by Departmental Communication No. 781, dated November 17, 2015; and

WHEREAS, the acceptance of FHWA funds by the City as sub-grantee will impose certain obligations upon the City, including but not limited to those set forth in the 2015 MOA, and may require the City to provide the local share of project costs; and

WHEREAS, the City's request for FHWA TAP funding ("Request for Funding") for secure bicycle storage shelters ("Project") is attached hereto as Exhibit A and by reference made a part hereof; and

WHEREAS, the Director of the DTS desires to submit the Request for Funding to the OahuMPO on behalf of the City; and

WHEREAS, if the OahuMPO approves the City's Request for Funding for the Project, the SDOT will sign and submit a Form 1240.2 Request for Project Authorization, Agreement, and/or Modification ("Form 1240") to the FHWA. If the FHWA approves the request, it will sign the Form 1240. The executed Form 1240 constitutes the project agreement between the SDOT and FHWA; and

WHEREAS, if the Request for Funding is approved by the OahuMPO and the FHWA, the Project will be included in the FFYs 2015-2018 Transportation Improvement Program; and

WHEREAS, the executed Form 1240 will then be transmitted to the City and will constitute notice of approval of the grant; and

WHEREAS, the obligations of the City with respect to the grant are set forth in:

- (1) The 2015 MOA with the SDOT;
- (2) The City's Request for Funding; and
- (3) Additional conditions that may be imposed by the SDOT in consultation with the OahuMPO, or the FHWA, in the "State Comments" or "FHWA Comments" boxes on the Form 1240; and



RESOLUTION

WHEREAS, a standard SDOT condition in the "State Comments" box on the Form 1240 is the incorporation of award terms set forth in the documents at the following links: <http://edocket.access.gpo.gov/2010/pdf/2010-22705.pdf> and <http://edocket.access.gpo.gov/2010/pdf/2010-22706.pdf>, said documents being rules of the U.S. Office of Management and Budget published in the Federal Register and relating to Reporting Subaward and Executive Compensation Information (2 CFR Part 170) and Universal Identifier and Central Contractor Registration (2 CFR Part 25) (Standard State 1240 Condition); now, therefore,

BE IT RESOLVED by the Council of the City and County of Honolulu that the Request for Funding for the Project, attached hereto as Exhibit A is hereby approved; and

BE IT FURTHER RESOLVED that the Director of the DTS or the Director's designee is authorized to submit the Request for Funding to the OahuMPO on behalf of the City and County of Honolulu in substantially the form attached hereto as Exhibit A; and

BE IT FURTHER RESOLVED that if the OahuMPO and the FHWA approve the request and an executed Form 1240 is transmitted to the City, the Director of the DTS or the Director's designee is authorized to accept and expend the funds if the only obligations of the City are those set forth in the above described 2015 MOA, the City's Request for Funding, and the Standard FHWA 1240 Condition; and

BE IT FURTHER RESOLVED that if the executed Form 1240 is made subject to any conditions, requirements, or obligations other than the Request for Funding, or Standard State 1240 Condition, the Director of the DTS shall not accept or expend the funds for the Project unless the additional conditions, requirements, or obligations have received the prior consent and approval of the Council; and



RESOLUTION

BE IT FINALLY RESOLVED that a copy of this Resolution be transmitted to the DTS Director at the Frank F. Fasi Municipal Building, 650 South King Street, 3rd Floor, Honolulu, Hawaii 96813.

INTRODUCED BY:



(br)

DATE OF INTRODUCTION:

APR 20 2016

Honolulu, Hawaii

Councilmembers

OahuMPO Transportation Alternatives Program Application



Instructions

Complete application in the space provided. Submit completed application and attachments electronically to oahumpo@oahumpo.org and mail three hard copies of application and attachments to:

Oahu Metropolitan Planning Organization
707 Richards Street, Suite 200
Honolulu, Hawaii 96813

General Information

Project Title: Secure Bicycle Storage Shelters

Project Location, street, zip code, and facility name: Project locations include, but are not limited to, Mililani, Kapolei, Hawaii Kai, and Alapai Transit Centers and near transit centers.

Project Length (miles) and location/termini: N/A

Applicant: Department of Transportation Services, City and County of Honolulu

Contact Person: Eileen Mark

Telephone: 768-8379

Email: emark@honolulu.gov

Project Sponsor Agency (if different): _____

Contact Person: _____

Telephone: _____

Email: _____

Project Screening Criteria

Check all that apply

- ☒ Project is consistent with the regional goals and objectives of the ORTP
- ☒ Project is consistent with the City and County of Honolulu's Complete Streets Policy
- ☒ Project is one of the three eligible activities for OahuMPO's TA program
- ☒ Project is directly related to the surface transportation system
- ☒ Project is within the planning area of the MPO and is open to public access

Budget Summary

Budget example

Project Phase	Overall Budget Totals			
	Total Project Cost	Federal Funds		Local Match
		TAP	Other	
Planning	\$1,000	\$800	\$0	\$200
Engineering	\$2,000	\$1,400	\$200	\$400
Design	\$3,000	\$2,400	\$0	\$600
Construction	\$5,000	\$4,000		\$1,000
Total	\$11,000	\$8,600	\$200	\$2,200
Overall Match Ratio				20%

Please provide project budget using the example format.

See Attachment B

Project Type

Check all that apply

- ☒ On-road and off-road bicycle or pedestrian facilities
- ☐ Safe routes for non-drivers
- ☐ Conversion and use of abandoned railroad corridors for bicycles or pedestrians

Project Information

1. Project Description

The Secure Bicycle Storage Shelter Project ("Project") will purchase prefabricated bicycle shelters and secure bicycle storage lockers, construct concrete slabs for the shelters and lockers, and assemble the secure shelters. The shelters and lockers will be located at or near transit centers allowing for multi-modal connections for both the bus and rail. Each shelter will have a capacity of about eight to ten bicycles and each locker will provide secure storage for individual bicycles. Where adequate space is not available for a full size storage shelter, bicycle lockers will be used to meet the site's storage requirements. The shelters and lockers will be accessible to users after registering on-line and receiving a fob or a card facilitating entry into the secured shelter (or locker). This initiative expands the original secure bicycle storage shelter currently under construction at the Kalihi Transit Center which has an anticipated completion date of December 31, 2015. The proposed budget will provide for the construction of up to nine secure bicycle storage shelters and the remaining funds will be used to purchase secure lockers. These shelters would be similar to the shelter currently under construction at the Kalihi Transit Center whose cost is about \$60,000 each. The actual cost for each shelter will be determined by the requirements and constraints of each location. The cost for each locker is about \$5,000. It is anticipated that these shelters and/or lockers will be constructed in September 2017.

2. Describe how the project will improve the public travel experience, travel options, and benefit the community.

The Project will provide transit users alternatives for accessing transit centers and allow for cyclists to leave their bicycles in a safe, secure, and protected shelter. The secure shelters may encourage transit ridership, lessen the demand on parking spaces at transit centers, and promote active and healthful transportation options. The potential for reducing the demand for automobile parking would benefit all transit users and may increase the number of people choosing to ride the bus and rail.

3. Describe how the project provides a connection between modes, improves the transportation choices, or connects to land use services (such as job locations, a civic center, library, market, medical office, school, etc.). Include modes and list of specific land uses connected within ½ mile of the project.

The Project connects cyclists from their point of origin to transit centers, where their multi-modal travel continues on the bus or rail for work, school, or recreation. Transit centers will be identified through DTS' planning process and are located in areas with high transit usage. These locations and connections between transportation modes will grow and expand as the rail project begins its service.

4. Describe how the project relates to an adopted plan such as the Statewide Pedestrian Master Plan, Oahu Bike Plan, the Hawaii State Bike Plan, the Hawaii Strategic Highway Safety Plan, or a future rail transit access connectivity plan.

The Project relates to the following Plans:

The Pedestrian Master Plan toolbox includes the design of transit areas to facilitate and encourage use of the transit system. It states that activity areas should accommodate linkages to existing community amenities and provide sufficient bicycle parking and storage facilities.

The Oahu Bike Plan states that effective bicycle integration with public transit depends on the ability to bicycle comfortably and safely to and from bus stops and future train stations. Integration with public transit also relies on the availability of secure bike parking and the passengers' ability to take bicycles on transit vehicles to their final destinations.

The Hawaii State Bike Plan objectives includes the integration of bicycle facilities with other modes of transportation including providing protected parking at major transit hubs and park-and-ride lots.

Future rail transit connectivity plans will identify safe and secure bicycle parking facilities and will be an integral part of its multi-modal transportation network.

5. Describe to what extent the project will improve mobility for disadvantaged populations, including elderly, disabled, minority, and low-income populations.

Disadvantaged populations currently dependent upon transit as their single mode of transportation will benefit from this enhanced opportunity to access transit centers while traveling on bicycles with the knowledge that their bicycle will be safely stored and secured.

6. Identify the safety issues addressed by the project (collision data, lack of adequate safe crossing or access, lack of separated facility, high speed, high volume, etc.)

A cyclist is potentially at risk by simply locking a bicycle to a non-covered bicycle rack because of vandalism, theft, and weather conditions. A secure, protected, and safe storage shelter will be available only to subscribers, therefore minimizing the risk of loss or damage.

7. Describe how the project addresses the issues identified.

The assurance of added security and covered protection of property will encourage transit riders to use cycling as a connecting mode, and reduce the demand for automobiles, automobile drop-offs or parking at a transit center.

8. Describe how the project meets the criteria identified in the OahuMPO TAP Guide.

The Project increases bicycle activity, promotes transit ridership, supports a multi-modal transport system, and provides additional choices for transit riders wanting to use their bicycles while supporting intermodal connections. This is a continuation of a current City initiative to increase pedestrian and bicycle activity; therefore, the Project is completely developed and shovel-ready. The Department of Transportation Services (DTS) has prior experience with this project's scope of work, and sufficient resources to complete this project, along with support from the City and County of Honolulu Administration. DTS' current management of Federal-aid projects demonstrates the necessary experience in satisfying Federal and State requirements. The Project also enhances the safety and security of transit users' bicycles. Use of the bicycle storage facility is at no additional cost to a transit user; therefore, it will improve the transportation system in a manner that supports community-wide values relating to civil rights while offering options to under served communities. The projected expectations and costs are realistic in that it offers an option to transit riders which is affordable. The Project will have a positive impact on the human environment and quality of life by promoting active transportation and reducing the environmental impacts of automobile dependency. The Project is an integral part of the City's overall plans to promote pedestrian and bicycle activity along with a multi-modal transportation system, while meeting a transit need.

9. Readiness and likelihood of success:

Check all that apply

- ☒ Design at 70% or higher
- ☒ Right-of-way acquisition complete or not needed
- ☐ Environmental permits approved (anticipate a categorical exclusion)
- ☒ Widespread community support demonstrated

10. Describe how the local community and other agencies have been involved in the planning process for the project. List any opposition to the project and how it was addressed.

As an existing City initiative, this is already developed and shovel-ready with no known opposition. Collaboration and cooperation with appropriate communities and organizations will be carried out, as necessary.

11. Describe how the project improves public health and increases physical activity.

The project promotes active bicycle transportation by allowing transit users to secure their bicycles while traveling to work, play, school, or for personal business.

12. Describe how the project includes design elements that are context-sensitive and contribute to the quality of life.

The design will be conducted in-house and will satisfy all Federal, State, and City requirements. The design for the Kalihi Transit Center, where the current shelter is under construction, maintains and improves the transportation system while adding aesthetic value to the current facility. These same factors will also be applied to this Project.

Other Information

You may use this space to provide additional project information considered pertinent.

DTS is committed in providing the up-front cash necessary for the successful completion of this Project by securing funding from its 2017 Executive Capital Budget and Program.

Required Submittals

Required documents (.pdf files and three hard copies) must be submitted to the OahuMPO:

	OahuMPO Transportation Alternatives Program Application
	Project map
	Certification from the licensed design professional
	Permits, clearances, proof of NEPA and SEPA compliance, if available
	Utility and access easements
	ROW information, as applicable
	Project cost estimates and project schedule
	Letter of commitment from sponsor agency
	Documentation of commitment of up-front cash by the project sponsor
	Sponsor statement showing experience with Federal-aid grant oversight
	Memorandum of Agreement
	Project Management Plan

Appendix C
Sponsorship Agreement

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OahuMPO TAP Sponsorship Agreement


(Must be submitted with each application filed by any organization that is not an eligible recipient as defined on page 7 of the OahuMPO Transportation Alternatives Program Guide: Local Governments, Regional Transportation Authorities, or Transit Agencies)

Eligible Applicant or Sponsor Agency affirms its responsibility for the development and implementation of the project, including paying in full for qualified project expenses prior to applying for reimbursement of the Federal-aid eligible share. The Eligible Applicant or Sponsor Agency affirms that it will appoint a knowledgeable and qualified project manager who will see the project through to completion. The Eligible Applicant or Sponsor Agency affirms that it is willing and able to provide project oversight and maintenance of the proposed improvement at its sole cost and expense. Eligible Applicant or Sponsor Agency shall provide a statement of certification showing experience with Federal-aid grant oversight.

Project: Secure Bicycle Storage Units near Various Transit Facilities

Eligible Applicant or Sponsor: Department of Transportation Services, City and County of Honolulu

Signature of Eligible Applicant

Signature:  Date: OCT 23 2015

Printed Name and Title: Michael D. Formby, Director

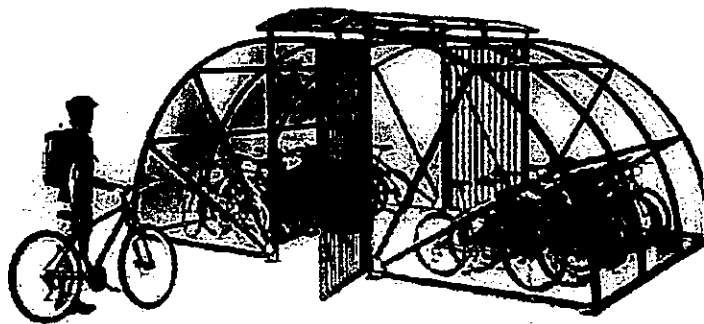
Signature of Not-for-Profit Organization Partnered with Eligible Applicant

Organization: _____

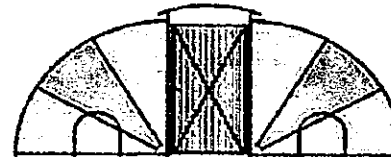
Signature: _____ Date: _____

Printed Name and Title: _____

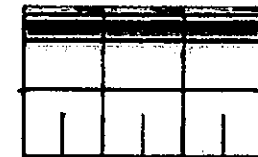
Applications from not-for-profit organizations must include this completed agreement with both required signatures at the time of application submittal.



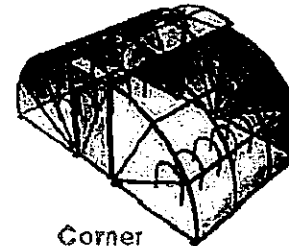
Example of a shelter that meets the requirements of this contract:
VELODOME SHELTER - EUROPA
COMPOUND - SINGLE



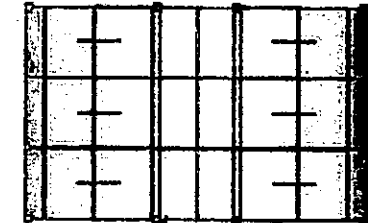
Front



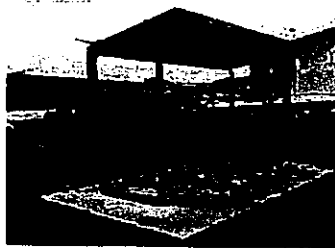
Side




Corner



Top



EXISTING BICYCLE SHELTER

Title:	
CONSTRUCT BICYCLE SHELTER KALIHI TRANSIT CENTER ELEVATIONS	
	CITY AND COUNTY OF HONOLULU DEPT. OF TRANSPORTATION SERVICES PUBLIC TRANSIT DIVISION 650 S IGAH STREET, HONOLULU, HI 96813
C-3	

Attachment B
Secure Bicycle Storage Shelters
Project Budget

Project Phase	Overall Budget Totals			
	Total Project Cost	Federal Funds		Local Match
		TAP	Other	
CON	\$500,000	\$400,000	\$0	\$100,000
Total	\$500,000	\$400,000	\$0	\$100,000
Overall Match Ratio				20%

CITY COUNCIL
CITY AND COUNTY OF HONOLULU
HONOLULU, HAWAII
C E R T I F I C A T E

RESOLUTION 16-99

Introduced: 04/20/16 By: ERNEST MARTIN – BY REQUEST Committee: BUDGET

Title: RESOLUTION AUTHORIZING THE DIRECTOR OF THE DEPARTMENT OF TRANSPORTATION SERVICES OR THE DIRECTOR'S DESIGNEE TO APPLY FOR, AND ACCEPT AND EXPEND, FEDERAL HIGHWAY ADMINISTRATION FUNDS AUTHORIZED BY 23 CFR PART 652 AND OTHER FEDERAL STATUTES ADMINISTERED BY THE FEDERAL HIGHWAY ADMINISTRATION FOR SECURE BICYCLE STORAGE SHELTERS.

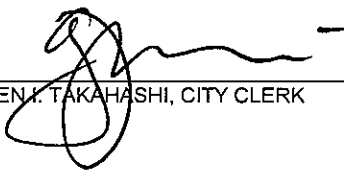
Voting Legend: * = Aye w/Reservations

CC-112 MANAHAN – RE-REFERRAL OF RESOLUTION FROM THE COMMITTEE ON TRANSPORTATION TO THE COMMITTEE ON BUDGET.

04/27/16 BUDGET CR-142 - RESOLUTION REPORTED OUT OF COMMITTEE FOR ADOPTION.

05/04/16 COUNCIL CR-142 AND RESOLUTION 16-99 WERE ADOPTED.
9 AYES: ANDERSON, ELEFANTE, FUKUNAGA, KOBAYASHI, MANAHAN, MARTIN, MENOR, OZAWA, PINE.

I hereby certify that the above is a true record of action by the Council of the City and County of Honolulu on this RESOLUTION.



GLEN K. TAKAHASHI, CITY CLERK



ERNEST Y. MARTIN, CHAIR AND PRESIDING OFFICER